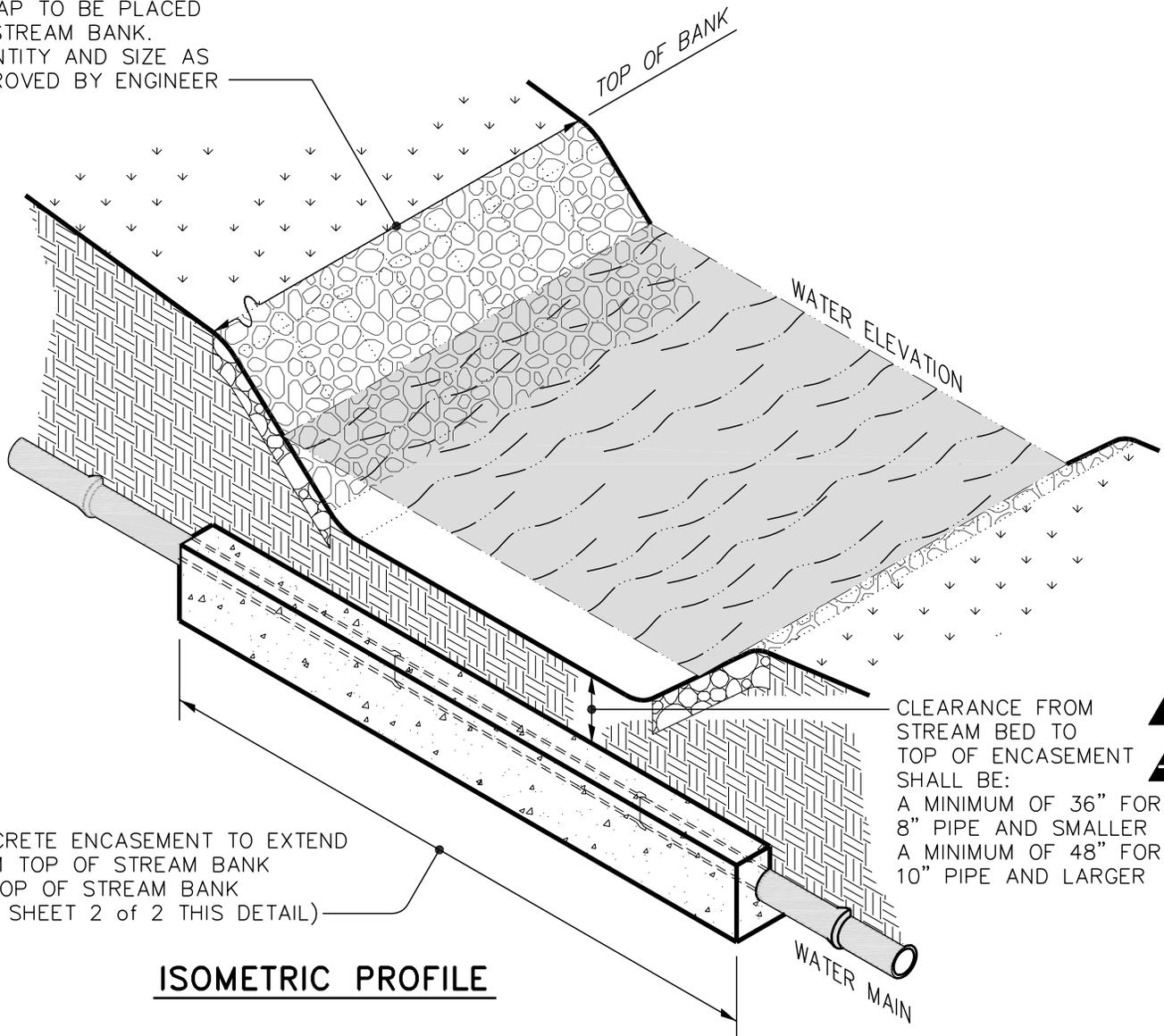


RIPRAP TO BE PLACED ON STREAM BANK. QUANTITY AND SIZE AS APPROVED BY ENGINEER



CONCRETE ENCASEMENT TO EXTEND FROM TOP OF STREAM BANK TO TOP OF STREAM BANK (SEE SHEET 2 of 2 THIS DETAIL)

CLEARANCE FROM STREAM BED TO TOP OF ENCASEMENT SHALL BE:
 A MINIMUM OF 36" FOR 8" PIPE AND SMALLER
 A MINIMUM OF 48" FOR 10" PIPE AND LARGER

ISOMETRIC PROFILE

NOTES:

1. CONCRETE TO BE 3000 PSI.
2. ENCASEMENT TO BE USED ONLY WHERE SPECIFIED ON PLANS.
3. PIPE SHALL BE DUCTILE IRON PIPE.
4. FILTER FABRIC TO BE PLACED UNDER RIP-RAP AND KEYED INTO EMBANKMENT.



THE CITY OF LYNCHBURG

WATER LINE CROSSING BENEATH STREAM BED

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:
NOT TO SCALE

DETAIL #
26.22

REVISION DATE:
10-21-04

SHEET #:
1 OF 2